



23911

PATENT TRADEMARK OFFICE

CROWELL & MORING, LLP  
 P.O. Box 14300  
 Washington, DC 20044-4300  
 (202) 624-2500

December 21, 2001

35 U.S.C. § 101  
 10/02/03  
 12/21/01

Box PATENT APPLICATION  
 Commissioner for Patents  
 Washington, D.C. 20231

Re: New U.S. Patent Appln.  
 Our Ref: 381AS/50803

Sir:

Transmitted herewith for filing is the patent application of:  
**Shinji SHIRAKAWA, Akira MISHIMA, Keiichi MASHINO, Toshiyuki  
 INNAMI, Shinichi FUJINO, Hiromichi ANAN and Yoshitaka OCHIAI**

entitled: **POWER CONVERSION APPARATUS AND MOBILE OBJECT  
 INCORPORATING THEREOF**

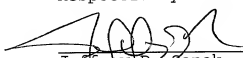
Enclosed are:

1. Specification, including 15 claims (pages 1-48, plus specification front page).
2. 6 Sheets of formal drawings showing Figs. 1-8.
3. X Declaration and Power of Attorney (**unexecuted**).
4. X Preliminary Amendment, including new claims 16-57.
5. Certified copy of Priority Document 2001-185754 filed in Japan on June 20, 2001, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
6. X Information Disclosure Statement w/2 references.
7. The filing fee has been calculated as shown below:

Basic Fee				\$370/740 =	\$ 740.00
Total Claims	<u>57</u>	- 20 =	<u>37</u>	x	\$ 9/18 = \$ 666.00
Independent Claims	<u>10</u>	- 3 =	<u>7</u>	x	\$42/84 = \$ 588.00
Multiple Dependent Claim Presented					\$140/280 = \$
Total Filing Fee					<u>\$1994.00</u>

The filing fee is being deferred.

Respectfully submitted,

  
 Jeffrey D. Sanok  
 Registration No. 32,169

JDS:pct